

| Ref # | Hits | Search Query                                                        | DBs                                                     | Default Operator | Plurals | Time Stamp       |
|-------|------|---------------------------------------------------------------------|---------------------------------------------------------|------------------|---------|------------------|
| S1    | 1    | ("5881148").PN.                                                     | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2005/07/05 17:57 |
| S2    | 1    | ("5519342").PN.                                                     | US-PGPUB;<br>USPAT;<br>USOCR                            | OR               | OFF     | 2005/07/05 17:51 |
| S3    | 9    | (pulse near compress\$3) and (("T1" or "E1") near (line or format)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/05 18:10 |
| S4    | 9    | S3 and ad<"20001215"                                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/05 17:58 |
| S5    | 8    | S3 and @ad<"20001215"                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/06 09:38 |
| S6    | 62   | (pulse with compress\$3) and (("T1" or "E1") near (line or format)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/05 18:10 |
| S7    | 48   | S6 and @ad<"20001215"                                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/05 18:11 |
| S8    | 0    | S7 and (tap with (circuit or line))                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/06 09:37 |
| S9    | 0    | S7 and (tap\$3 with (circuit or line))                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/05 18:12 |
| S10   | 18   | S7 and (coup\$5 with (circuit or line))                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2005/07/05 18:13 |

|     |       |                                                                     |                                                         |    |     |                  |
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| S11 | 62    | (pulse with compress\$3) and (("T1" or "E1") near (line or format)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/06 09:37 |
| S12 | 48    | S11 and @ad<"20001215"                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/06 09:37 |
| S13 | 0     | S12 and 327/94-95.ccls.                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:01 |
| S14 | 30044 | (tap with (circuit or line))                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/06 09:37 |
| S15 | 3236  | (tap near (circuit or line))                                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/06 09:38 |
| S16 | 2408  | S15 and @ad<"20001215"                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/07/06 09:38 |
| S17 | 6     | S16 and 327/94-95.ccls.                                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:03 |
| S18 | 1     | ("5519342").PN.                                                     | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/20 13:49 |
| S19 | 4     | ((("4868516") or ("6205218") or ("5881148") or ("5333192"))).PN.    | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2005/12/20 13:51 |
| S20 | 64    | (pulse with compress\$3) and (("T1" or "E1") near (line or format)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:06 |
| S21 | 48    | S20 and @ad<"20001215"                                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:01 |

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| S22 | 0    | S21 and 330/86.ccls.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:06 |
| S23 | 0    | S21 and 330/76.ccls.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:02 |
| S24 | 0    | S21 and 330/100.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:02 |
| S25 | 3346 | (tap near (circuit or line)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:03 |
| S26 | 2410 | S25 and @ad<"20001215"       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:07 |
| S27 | 0    | S26 and 375/251.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:04 |
| S28 | 1    | S26 and 330/86.ccls.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:04 |
| S29 | 0    | S26 and 330/76.ccls.         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:04 |
| S30 | 0    | S26 and 330/100.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:04 |
| S31 | 0    | S21 and 375/251.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:06 |

|     |    |                                            |                                                         |    |     |                  |
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| S32 | 5  | (pulse with compress\$3) and 375/251.ccls. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:06 |
| S33 | 37 | 375/251.ccls. and @ad<"20001215"           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:08 |
| S34 | 48 | 375/251.ccls.                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/12/20 14:08 |